

Koch, Kristine

From: Koch, Kristine
Sent: Monday, September 28, 2015 1:50 PM
To: James McKenna
Cc: Jennifer Woronets (jworonets@anchorage.com); Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil); Hayter, Earl J ERDC-RDE-EL-MS; Sheldrake, Sean; Cora, Lori; Grandinetti, Cami; Bob Wyatt (rjw@nwnatural.com)
Subject: RE: Portland Harbor - Contaminant Transport Model

Jim, Thank you for your offer to meet to discuss this request. However, we do not need a meeting regarding this matter. Per the AOC, Section XIV, please provide the input files for the contaminant transport model that was used for model calibration and validation, and the input files they used to run the future prediction scenarios. We do not need the model code or executables.

Thank you,

Kristine Koch
Remedial Project Manager
USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency
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From: James McKenna [mailto:jim.mckenna@verdantllc.com]
Sent: Thursday, September 24, 2015 12:47 PM
To: Koch, Kristine
Cc: Jennifer Woronets (jworonets@anchorage.com); Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil); Hayter, Earl J ERDC-RDE-EL-MS; Sheldrake, Sean; Cora, Lori; Grandinetti, Cami; Bob Wyatt (rjw@nwnatural.com)
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Kristine,

The LWG can provide the information you requested. However, we believe there are a few important programmatic and technical issues that need clarification to ensure future model outputs adequately answer EPA's outstanding questions, and that the work is completed timely as to not adversely impact the overall project schedule (e.g., upfront agreement on the model calibration and operation could help avoid multiple iterations of the model).

To this end we propose a meeting or conference call with you and the EPA, DEQ, ACOE and LWG modeling experts to:

- clarify which model code or executable files EPA is requesting, and confirm EPA still needs them after the modeling experts meet;
- discuss how and when the additional modeling runs will be incorporated into the overall FS and Proposed Plan process and schedule;
- gain agreement on calibrating the model (e.g., what new data should be added and how); and
- gain agreement on operation of model software and hardware.

If acceptable to you, please provide Jen the list of modeling experts on your team and we will arrange a meeting or conference call as soon as practicable.

Thanks,
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From: Koch, Kristine [<mailto:Koch.Kristine@epa.gov>]
Sent: Thursday, September 17, 2015 9:26 AM
To: James McKenna <jim.mckenna@verdantllc.com>; Bob Wyatt (rjw@nwnatural.com) <rjw@nwnatural.com>
Cc: Jennifer Woronets (jworonets@anchoragea.com) <jworonets@anchoragea.com>; Gustavson, Karl ERD-MS (Karl.E.Gustavson@usace.army.mil) <Karl.E.Gustavson@usace.army.mil>; Hayter, Earl J ERDC-RDE-EL-MS <Earl.J.Hayter@erdc.dren.mil>; Sheldrake, Sean <sheldrake.sean@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Grandinetti, Cami <Grandinetti.Cami@epa.gov>
Subject: Portland Harbor - Contaminant Transport Model

Jim and Bob – I believe that we already have the code and input files for the sedimentation and transport model, but we do not have the code and input files for the contaminant transport model. Please let me know when you can send them to me.

Thanks,

Kristine Koch
Remedial Project Manager
USEPA, Office of Environmental Cleanup

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